

Skyworth

LED HDTV/DVD COMBO ***USER'S MANUAL***

MODEL

SLC-1519A-3S

SLC-1919A-3S

SLC-2219A-3S

SKYWORTH ELECTRONICS, INC
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City of Industry, CA 91745

USER'S MANUAL

For Sales Information Please Contact
RoadTrucker Inc (www.RoadTrucker.com)
8312 Sidbury Rd. Wilmington, NC 28411
(800) 507-0482 / (910) 686-4281

Safety Information

Warning

To prevent fire and/or electric shock, do not use this plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure. Do not expose this appliance to rain or moisture.



CAUTION !

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**



AVIS

RISQUE DE CHOC ELECTRIQUE/NE PAS OUVRIR

Important Safety Instructions

Read these instructions.

Keep these instructions.

Heed all warnings.

Follow all instructions.

Please, unplug the TV power cord when the following conditions occur:

-When there is a thunderstorm (Please, pull out the power cord and antenna).

-When cleaning the TV set.

-When the TV set is not used for a long time.

Do not use corrosive depurative when cleaning the TV set.

Do not put the TV set under direct sunlight or near heat.

Do not put a heat source, such as a candle or heater, on top of or near the TV set.

Leave plenty of space (at least 10cm) around the TV set for ventilation.

Place the TV set away from where it can be ruined by rain or water (such as near a window).

Don't put a container with liquid (such as a vase) on top of the TV set.

Do not move the TV set when the power is on.

Do not touch, push or scratch the surface of the TV set with hard materials or items.

When TV surfaces are dirty, please use a wet cotton cloth or soft cloth with non-corrosive cleaners

to clean it carefully. Don't use acetone, toluene or alcohol to clean the TV set.

Be aware and careful of moisture, which can damage inner electronic components.

When condensed

moisture is present, the TV screen may appear blurry or spotty.

It is recommended that a technician install the TV set on a wall, if such placement is desired.

An incorrect wall installation will be unsafe and hazardous.

Do not let children climb on or play around the TV set to avoid falls, collisions, damages and injuries.

Do not hit the TV panel with hard objects to prevent damages.

Do not cover the TV set with blankets or other objects when it is connected to a power source to prevent overheating and fire.

Batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

Mains plug is used as disconnect device from the mains, the disconnect device shall remain readily operate.

Apparatus with class I construction shall be connected to a mains socket outlet with a protective earthing connection.

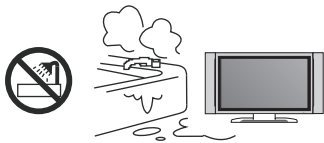
Important Safety Precautions

Safety

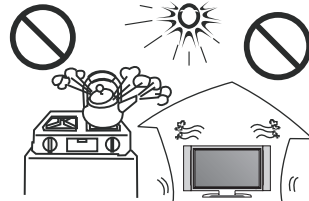
Please, immediately pull out the AC power plug from adapter if there is an abnormal sound or smell or the LED TV has sound but no picture, and contact after sales support.



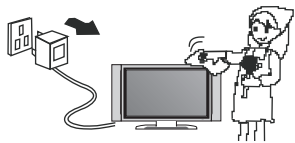
The LED TV should be kept free from rain, moisture and dust to prevent electrical shock and short circuits. Do not cover the ventilation openings with table clothes, curtains, newspapers, etc.



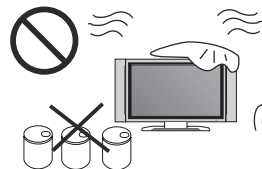
The LED TV should be kept from high temperature heating sources or direct sunlight. Good ventilation is required. Allow 10 cm. between the LED TV and other appliances or built-in cabinet walls.



When you wipe the front cabinet, please make sure the power plug is pulled out and use a soft, dry, lint-free cloth and handle it with care. Do not repeatedly wipe the panel, nor scrape, tap or strike the panel with a hard object.

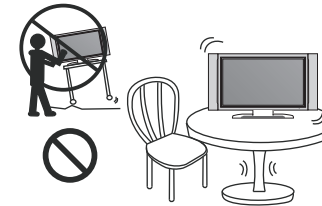


Do not wipe the LED TV with any petrol, chemical or alcohol based solvents as it will lead to product damage of the panel and cabinet.



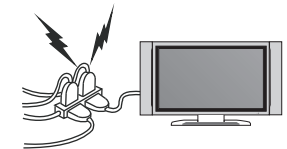
Important Safety Precautions

Safety



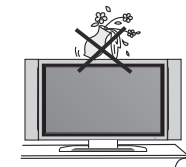
Do not place the LED TV on an unstable surface.

Do not place the power cord or other cables across a walkway in case it is trampled on. Do not overload the power cord or power socket. When the power plug is used to disconnect and connect the device, it should easily into the power source.



Do not disassemble the back cover, as it contains high voltages inside and will cause electric shock. Only qualified professionals should conduct internal adjustments, maintenance, and checks.

The TV set should not be subjected to water droplets, vapor, or splash. This equipment should not be placed on objects filled with liquids. Do not place flame sources, such as lit candles, on or near the LED TV. Please, pull out the power plug and contact after sales support if there are abnormal objects or water in the TV.



Pull out the power cord and antenna cable during electrical storms so the LED TV is not damaged by electrical surges. Keep all people away from the antenna cable during electrical storms.



ENERGY STAR® Qualification.

This product has earned the ENERGY STAR® for meeting U.S. Federal energy efficiency guidelines as set by the Department of Energy and Environmental protection agency.

The ENERGY STAR® program exists to provide energy saving guidelines and help promote energy efficient products and practices. Changes to certain features, settings and functions of this TV can change and/or increase its power consumption.

As-shipped mode is the mode in which the product qualifies for ENERGY STAR®.

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Introduction

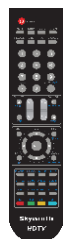
Features

Input terminals used for external equipment connection

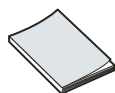
- One Computer VGA/PC input
- One AV input
- One EARPHONE output
- One ANTENNA input
- One COAXIAL output
- One PC Audio input
- One HDMI input
- One USB(only update) input
- One YPbPr input
- One L/R Audio output
- One S-VIDEO input

Accessories

Please make sure the following items are included with your LED TV. If any items are missing, contact your dealer.



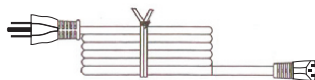
Remote Control &
Batteries (AAAx 2)



Instructions
Manual



Quick Setup Guide



Power Cord



Car charger cable



Adapter

Introduction

Specifications

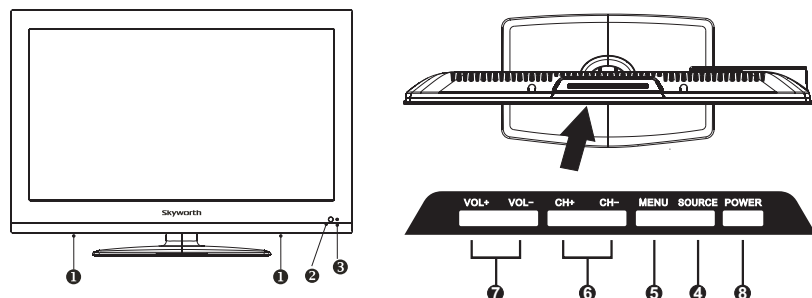
Model	SLC-1519A-3S		SLC-1919A-3S	SLC-2219A-3S
The maximum resolution	1366X768		1366X768	1920X1080
Power Consumption	24W		32W	42W
Dimensions (LXWXH)	15 $\frac{3}{4}$ Dx6 $\frac{2}{4}$ Wx12 $\frac{2}{4}$ H		18 $\frac{1}{4}$ Dx6 $\frac{2}{4}$ Wx13 $\frac{3}{8}$ H	21 $\frac{1}{8}$ Dx7 $\frac{2}{8}$ Wx15 $\frac{1}{8}$ H
Weight (Net weight)	6.6 lbs		7.7 lbs	9.4 lbs
Sound output(Max)	2 x 5W			
Image control	Fine digital control			
Adapter requirement	IN PUT	AC 100-240V, 50/60Hz		
	OUT PUT	DC: 12V  3A/5A/5A		
Display screen type		Color active matrix LED display		
TV receive system		NTSC System, ATSC System		
Frequency range		Antenna: 2~69; Cable: 1~135 (Analog: 1-125, Digital: 1-135)		
Video IN		NTSC3.58		
Antenna input impedance		75Ω (Unbalance)		
Operation environment temperature		0°C-40°C		

Note:

1. In case of any design change, a notice will not be released.

General Description

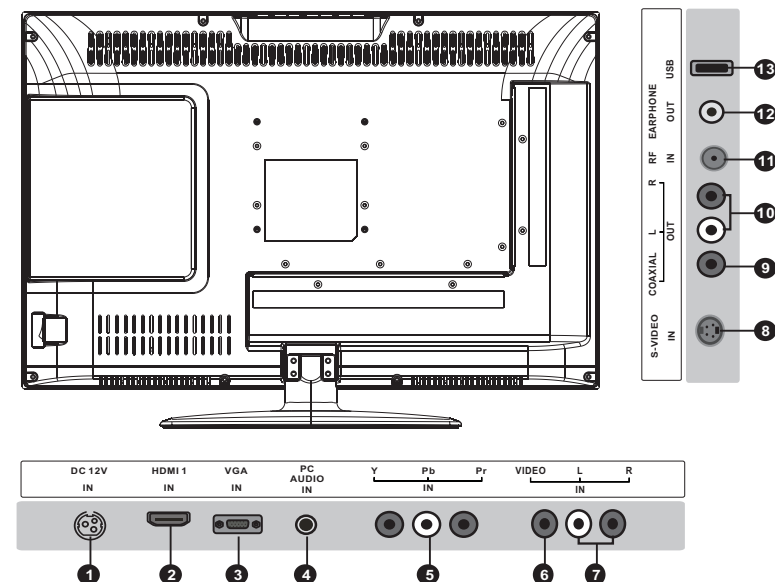
Overview of front and side panel



- 1 SPEAKER**
- 2 REMOTE CONTROL SENSOR**
If an optional remote control is allowed, aim it towards this spot on the TV.
- 3 POWER INDICATOR**
Green: In power on mode.
Red: In standby mode.
- 4 SOURCE**
Toggles between all the available input sources (TV, AV, S-VIDEO, COMPONENT, DVD, HDMI, VGA)
- 5 MENU**
Press to see an on-screen menu of your TV's features.
- 6 CH+/-**
Press to change channels.
In the on-screen menu, use the CH +/- buttons as up/down arrow buttons.
- 7 VOL +/-**
Press to increase or decrease the volume.
In the on-screen menu, use the VOL +/- buttons as left/right arrow buttons.
- 8 POWER**
Press POWER button to toggle between normal and standby mode.

General Description

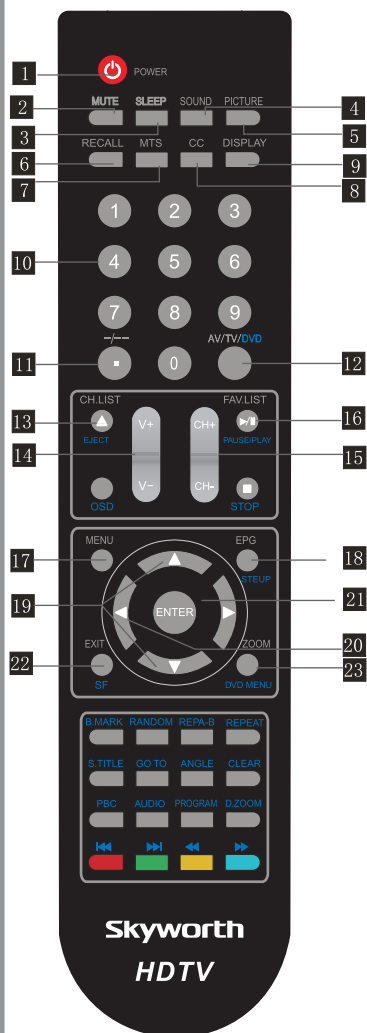
Overview of back panel



- 1. POWER(DC 12V) input**
- 2. HDMI**
Connect to the HDMI jack of a device with an HDMI output.
- 3. VGA/PC IN**
Connect to the video output jack on your PC.
- 4. PC AUDIO**
Audio input for external devices
- 5. COMPONENT**
Connect Component video.
- 6. COMPOSITE VIDEO**
Video input for external devices, such as a camcorder or VCR.
- 7. S-VIDEO COMPOSITE COMPONENT AUDIO**
Audio inputs for external devices.
- 8. S-VIDEO**
Connect an S-VIDEO signal from a camcorder or VCR...
- 9. COAXIAL**
Connect to a Digital Audio devices.
- 10. AUDIO OUT**
Connect to the audio output jacks on your amplifier/home theater.
- 11.RF**
Connect to an antenna or cable NTSC & ATSC.
- 12.EARPHONE**
Connect a set of phone for private listening
- 13.USB**
USB input

General Description

Overview of remote control



TV MODE:

1. POWER Button ()

Press this button to turn the TV on or into standby mode.

2. MUTE Button

Press this button to mute the sound and the sign of mute will appear all the while if you do not press again.

But the sign of mute will disappear if the CCD is displayed.

3. SLEEP Button

Press this button to set the sleep timer. When the preset length of time has passed the TV set enters standby mode. The sleep timer values are follows: off, 5, 10, 15, 30, 45, 60, 90, 120, 180, 240 minutes.

4. SOUND Button

Press this button to select desired sound mode. Four sound modes are available including Standard, News, Music, Movie, Sports and Custom.

5. PICTURE Button

Press this button to select desired picture mode. Four picture modes are available including Standard,

Vivid, Soft, Custom.

6. RECALL Button

This button is used to return to the previous channel

7. MTS Button

When stereo program is received, press this button to switch sound system between mono and stereo. When SAP program is received, press this button to switch sound system between mono and SAP. When stereo and SAP program is received, press this button to switch among mono, stereo and SAP.

8. CC Button

Press to turn ON/Off closed captions.

9. DISPLAY Button

Press this button to display the information on current input.

10. NUMBER (0-9) Buttons

Press these buttons to enter digits. These buttons for direct access to use a channel to enter channel number for both ATV and DTV or enter password for Parental lock.

11. “-/-”, “.” Button

In TV mode, press this button and input the channel number which you want to select.

Press this button to display the input source such as

12. AV/TV/DVD Button

“TV”, “AV”, “DVD”, “Component”, “HDMI” and “VGA” Using UP/DOWN button select item and press

RIGHT or ENTER button to enter selected item.

13. CHLIST Button

Press this button to display the channel list in TV mode.

14. VOLUME+/VOLUME- (V+/V-) Buttons

Press these buttons to increase or decrease the volume.

General Description

Overview of remote control

15. CHANNEL+/CHANNEL- (CH+/CH-) buttons

Press these buttons to select channels in ascending or descending order.

16. FAVORITE LIST (FAV. LIST) Button

Press this button to display the favorite program list

17. MENU Button

Press this button to enter the menu mode for various optional adjustable settings or quit from current menu.

18. ELECTRONIC PROGRAM GUIDE (EPG) Button

Press this button to call up the Electronic Program Guide.

19. UP/DOWN (▲/▼) Buttons

Press these buttons to select the desired items in the menu.

20. LEFT/RIGHT (◀/▶) Buttons

Press these buttons to select the desired items in the menu, or enter the selected.

21. ENTER Button

Press this button to enter the selected item.

22. EXIT Button

Press this button to escape from the current operation.

23. ZOOM Button

Press this button to select the screen size, such as Wide, 16:9, Cinema Letter Box, Panorama, 4:3.

Remark: If a universal remote to be used to control this TV, please program the universal remote with Philips code.

DVD Mode :

EJECT BUTTON ()

Press OPEN/CLOSE button to load disc on disc tray.

Hold the disc without touching either of its surfaces, position it with the printed title side facing up, align it with the guides and place it in its proper position

In case of interactive DVDs with playback controls a menu appears on the TV screen.

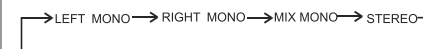
PBC BUTTON

Press this button can return to the menu of the disc, then play the disc from the first track.

AUDIO BUTTON

When play DVD to press this button, you can change the audio language from the one selected at the initial settings to a different language, if available.

When play VCD press this button consecutively and the audio output will change as following:



REPEAT BUTTON (REP)

To press this button you can repeatedly play a chapter (DVD) when “Chapter” appears on TV screen. You can repeatedly play a title (DVD) when “Title” appears on TV screen. You can also repeatedly play the whole disc (DVD) when “All” appears on TV screen and

You can cancel repeat function when no “On” TV screen.

A-B REPEAT BUTTON (REPA-B)

You can repeatedly play a given portion by operating as following

To press this button once to define the portion head.

To press this button again to define the portion toe.

Then the portion will be played repeatedly. To press this button again to return to normal playback.

RANDOM BUTTON (DVD only)

Random mode allows you to play tracks randomly by pressing this button, pressing again will cancel random playback.

S. TITLE BUTTON

To press this button, you can change the subtitle language from the one selected at the initial settings to a different language, if available

B. MARK BUTTON:

When playing DVD disc, press this key to mark the place where you want to replay again.

BOOK MARK

Press Enter key to mark / play;

Press clear key to clean.

You can use “◀▶” keys to select different content to mark / play.

NUMERIC BUTTONS (0-9) :

You can select desired titles (DVD) by pressing these buttons directly only if the title or track number is less than 10.

If the title or track number is over 10. For instance, if “28” is wanted, press “10+” twice, and then press the 2-digit number “8”.

General Description

Overview of remote control

OSD BUTTON

Press this button once to show main playback information on TV screen and press it again to show playback time. Press this button at the fifth time, and then the display will be cancelled.

DVD MENU BUTTON

If playing some DVD discs, press this button back to root menu screen.
If playing DVDs you can use the functions of MENU, PROGRAM and RANDOM.

ENTER BUTTON:

Press this button to confirm your selecting.

PROGRAM (PROG) BUTTON

When you want to play only partial tracks/chapters of a disc (DVDs) or to arrange the tracks/chapters playback order, you need to program the following.
Press PROGRAM button. Then "PROGRAM" will appear on TV screen.
Press the track number in the order you want. For example, if the track numbers you want to play are 1, 3 and 8, just input in the order of 1-3-8. You can press CLEAR button to cancel and input again if you miss input track numbers.
Now you can press "START" option and enjoy the desired tracks.

GO TO BUTTON

Press this button to go to desired position. The player provides 3 search mode.



[DVD only] [DVD only]



[DVD only] [CD]



[CD]

When the above items are showed on LCD screen, you can input numbers to locate desired sector, then press PLAY to commence play.
The number you input is invalid if it is beyond the track's capacity.

PLAY AND PAUSE BUTTON (▶/⏸)

Press this button to start playback. Press this button again to pause playback.

STOP BUTTON (■)

When this button is pressed once, the unit records the stopped point from where playback will resume (resume function) if PLAY is pressed afterwards.
But if STOP button is pressed again instead of PLAY button, there will be no resume function.

CLEAR BUTTON

Press this button, you can cancel the numbers you input, just like a eraser.

SF BUTTON:

Press this button, you can play the disc slow Forward.

PREV/NEXT BUTTON (◀◀ / ▶▶)

Press these buttons to go to the previous/next chapter (DVD). When playing CD disc, press "◀◀" button twice to select previous song.

FR/FF BUTTON (◀◀ / ▶▶)

These buttons allow skipping ahead/back at 5-level speeds. Press PLAY button to return to normal playback.

SETUP BUTTON

Press this button to get the setup menu you can select the setting as you like.

ANGLE BUTTON

Some DVD contains several scenes taken at the same time in different angles. Press this key to select a different angle (if the disc supports this function.)

D. ZOOM BUTTON

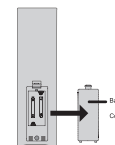
Press this button during normal, zoom in or zoom out playback mode. This player can magnify a picture at 3 levels. Press this button to magnify picture and use direction buttons "◀▶" to select desired part of the zoomed picture.

General Description

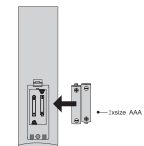
Installing Batteries in the Remote Control

Installing Batteries

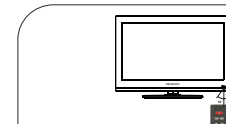
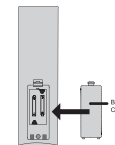
- 1 Open the battery compartment cover on the back side.



- 2 Insert two 1.5V AAA size batteries in correct polarity. Don't mix old or used batteries with new ones.



- 3 Closed the cover.



- ✦ Point the remote towards the remote control sensor of the wireless TV and use it within 7 meters.
- ✦ Put the used batteries into the recycling bin since it can negatively affect the environment.

Note:

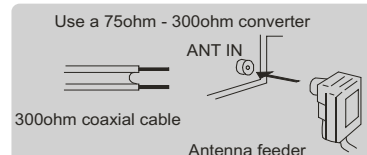
- One loading of batteries will last for 1 year under normal use.
- If you do not intend to use the remote controller for a long period of time, remove them to avoid damage due to leakage.
- Do not use old and new batteries together.
- The batteries shall not be exposed to excessive heat such as sunshine, fire or the like.

External Connection

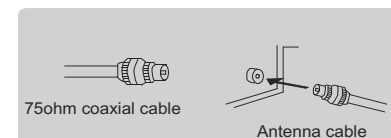
Antenna connection

Antenna input impedance of this unit is 75ohm. VHF/UHF 75ohm coaxial cable can be connected to the antenna jack directly, if the antenna cable is 300ohm parallel flat feeder cable, you need to use the 300ohm/75ohm converter to connect the antenna cable to the antenna jack. For details Please refer to the following drawing.

Antennas with 300 ohm flat twins Leads



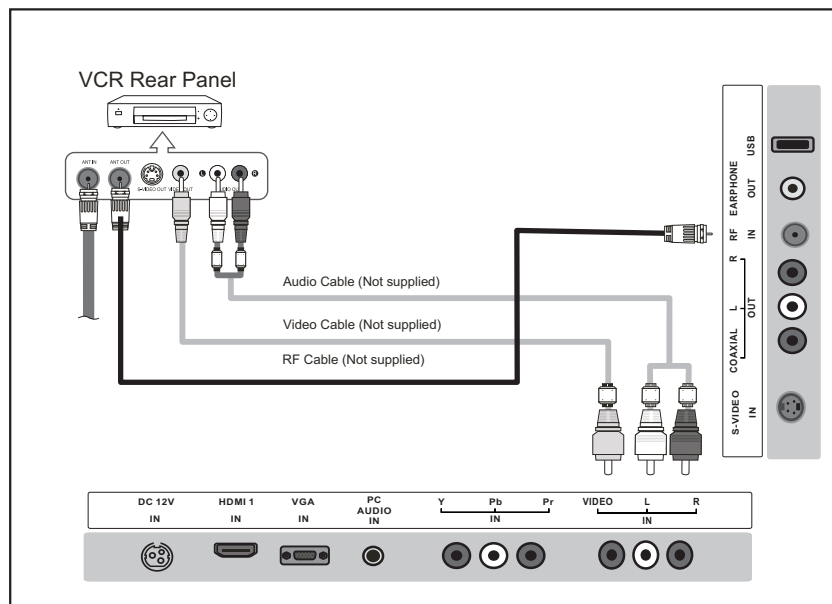
Antennas with 75 ohm Round Leads



External Connection

Connecting VCR

These instructions assume that you have already connected your TV to an antenna or a cable TV system. Skip step 1 if you have not yet connected to an antenna or a cable system.



Follow the instructions in Viewing a VCR or Camcorder Tape to view your VCR tape. Each VCR has a different back panel configuration.

When connecting a VCR, match the color of the connection terminal to the cable.

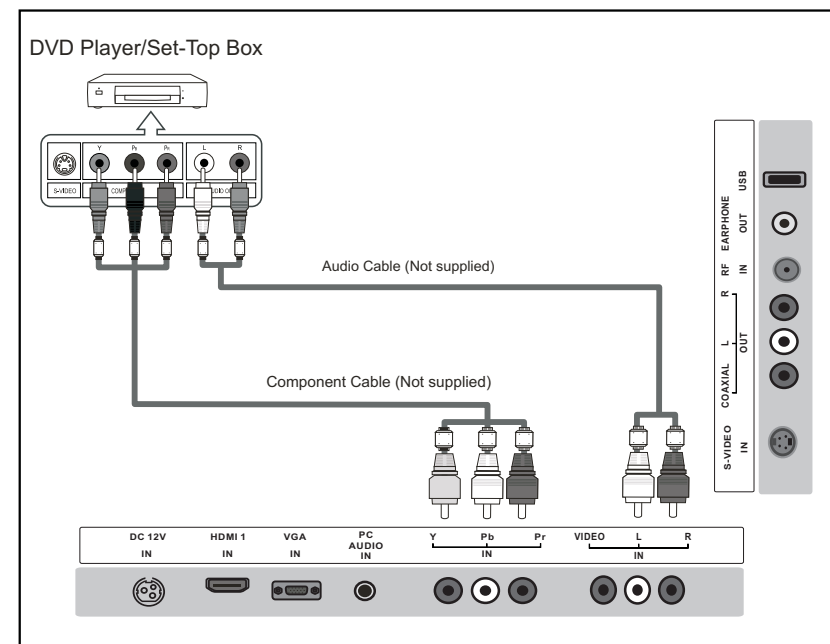
We recommend the use of cables with a Ferrite Core.

1. Unplug the cable or antenna from the back of the TV.
2. Connect the cable or antenna to the ANT IN terminal on the back of the VCR.
3. Connect an RF Cable between the ANT OUT terminal on the VCR and the ANT IN terminal on the TV.
4. Connect a Video Cable between the VIDEO OUT jack on the VCR and the VIDEO IN jack on the TV.
5. Connect Audio Cables between the AUDIO OUT jacks on the VCR and the AUDIO L and AUDIO R jacks on the TV.
 - If you have a mono (non-stereo) VCR, use a Y-connector (not supplied) to hook up to the right and left audio input jacks of the TV. If your VCR is stereo, you must connect two cables.

External Connection

Connecting DVD Player/Set-Top Box

The rear panel jacks on your TV make it easy to connect a DVD to your TV.



Component video separates the video into Y (Luminance (brightness)), Pb (Blue) and Pr (Red) for enhanced video quality.

Be sure to match the component video and audio connections.

For example, if connecting the video cable to COMPONENT IN, connect the audio cable to COMPONENT IN also.

Each DVD player/STB has a different back panel configuration.

When connecting a DVD player/STB, match the color of the connection terminal to the cable.

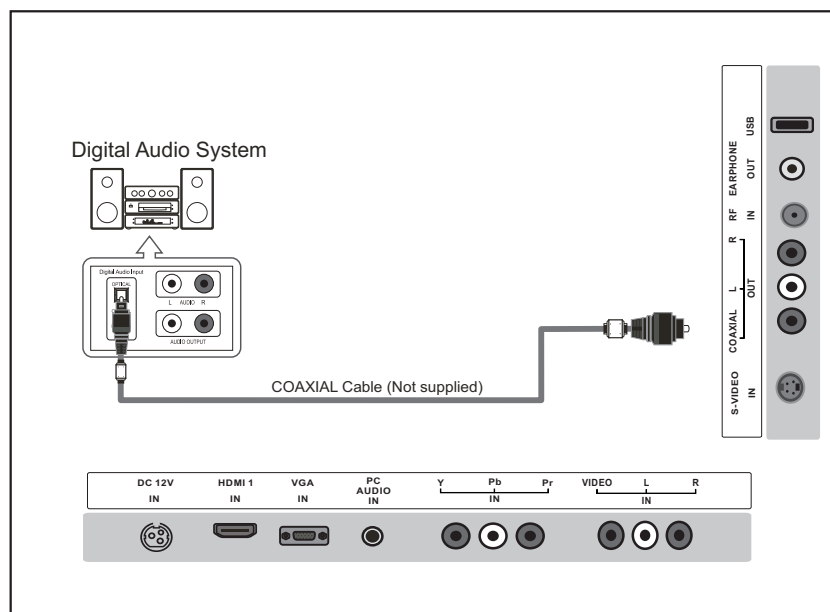
We recommend the use of cables with a Ferrite Core.

1. Connect a Component Cable between the COMPONENT IN [Y, PB, PR] jacks on the TV and the COMPONENT [Y, PB, PR] jacks on the DVD player.
2. Connect Audio Cables between the COMPONENT IN [R-AUDIO-L] jacks on the TV and the AUDIO OUT jacks on the DVD player.

External Connection

Connecting Digital Audio System

The rear panel jacks on your TV make it easy to connect a Digital Audio System to your TV.



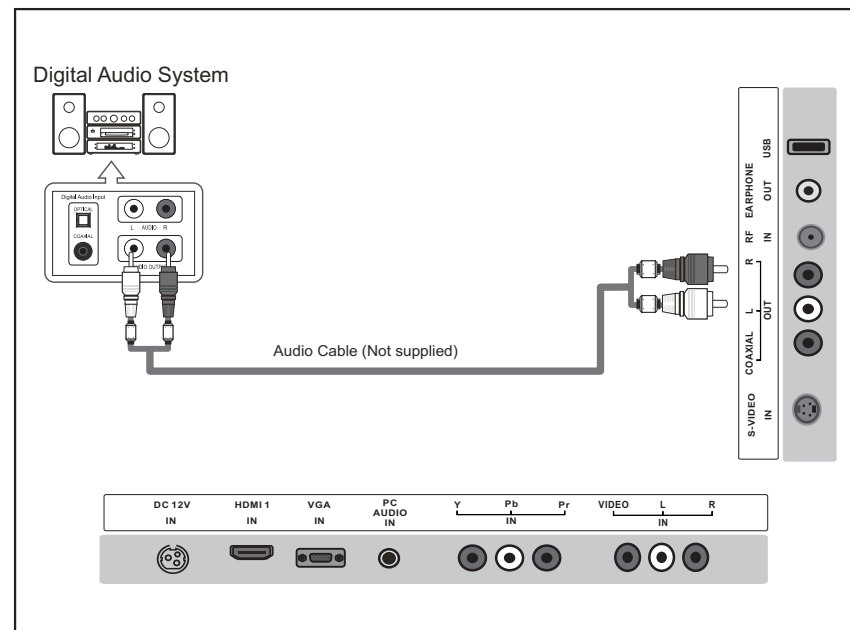
5.1 CH audio is possible when the TV is connected to an external device supporting 5.1 CH.

We recommend the use of cables with a Ferrite Core.

1. Connect an COAXIAL Cable between the SPDIF jacks on the TV and the Digital Audio Input jacks on the Digital Audio System. When a Digital Audio System is connected to the SPDIF terminal: Decrease the gain (volume) of the TV, and adjust the volume level with the system's volume control.

External Connection

Connecting Amplifier/DVD Home Theater



Each external input source device has a different back panel configuration.

When connecting an external device, match the color of the connection terminal to the cable.

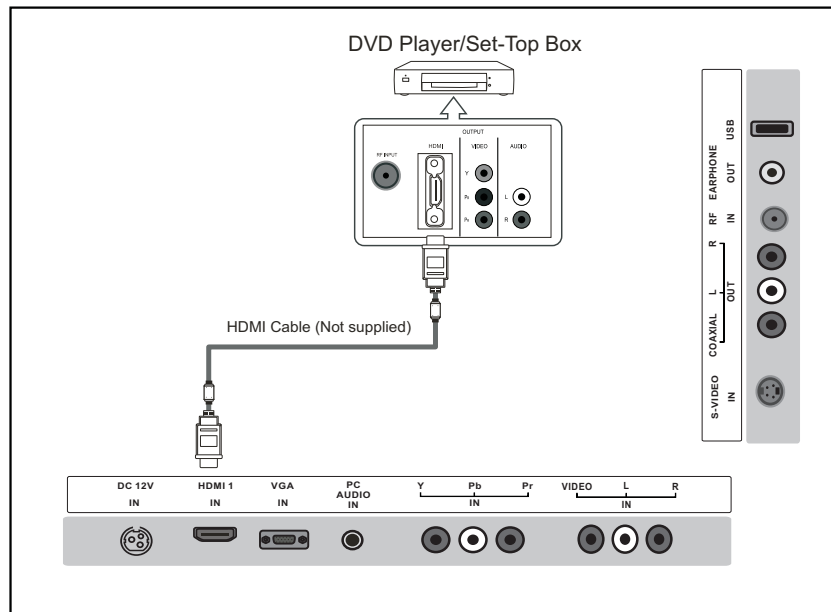
We recommend the use of cables with a Ferrite Core.

1. Connect Audio Cables between the AUDIO L and R OUT on the TV and AUDIO IN [R-AUDIO-L] on the Amplifier/DVD Home Theater.
When an audio amplifier is connected to the AV OUT [R-AUDIO-L] terminals: Decrease the gain (volume) of the TV, and adjust the volume level with the Amplifier's volume control.

External Connection

Connecting DVD Player/Set-Top Box via HDMI

This connection can only be made if there is a HDMI Output connector on the external device.



What is HDMI.

HDMI, or high-definition multimedia interface, is a next-generation interface that enables the transmission of digital audio and video signals using a single cable without compression.

Multimedia interface is a more accurate name for it especially because it allows multiple channels of digital audio (5.1 channels).

The difference between HDMI and DVI is that the HDMI device is smaller in size, has the HDCP(High Bandwidth Digital Copy Protection) coding feature installed, and supports multi-channel digital audio.

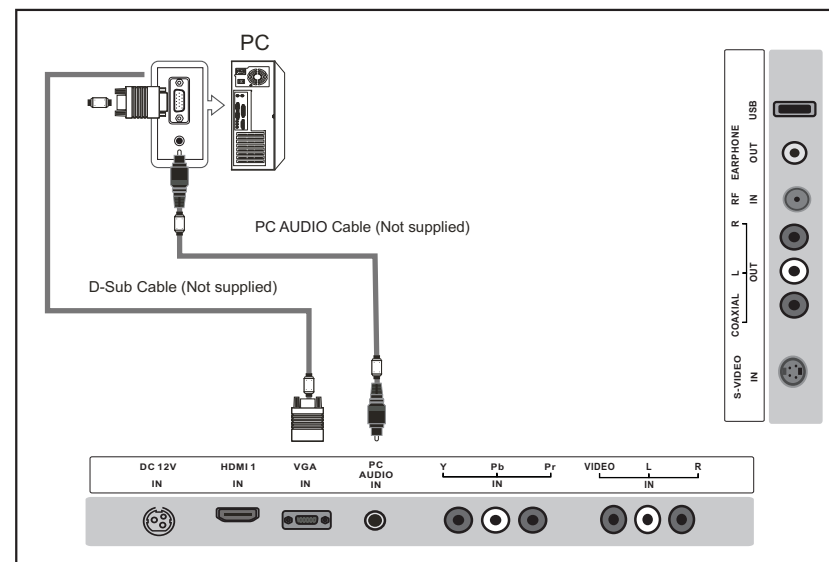
Each DVD player/STB has a different back panel configuration.

We recommend the use of cables with a Ferrite Core.

1. Connect an HDMI Cable between the HDMI connector on the TV and the HDMI connector on the DVD player/Set-Top Box.

External Connection

Connecting PC



Each PC has a different back panel configuration.

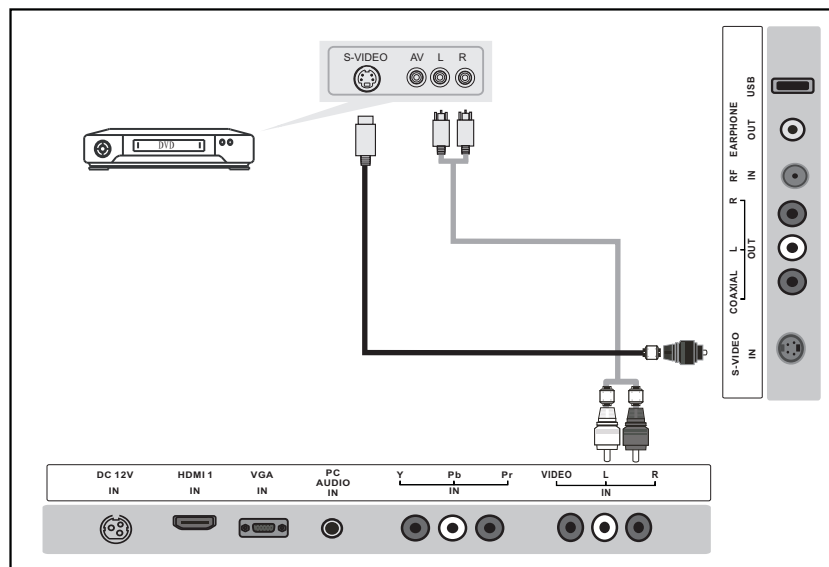
The HDMI jacks do not support PC connection.

We recommend the use of cables with a Ferrite Core.

1. Connect a D-Sub Cable between RGB/PC IN connector on the TV and the PC output connector on your computer.
2. Connect the PC audio input jackc on the TV

External Connection

Connecting S-VIDEO



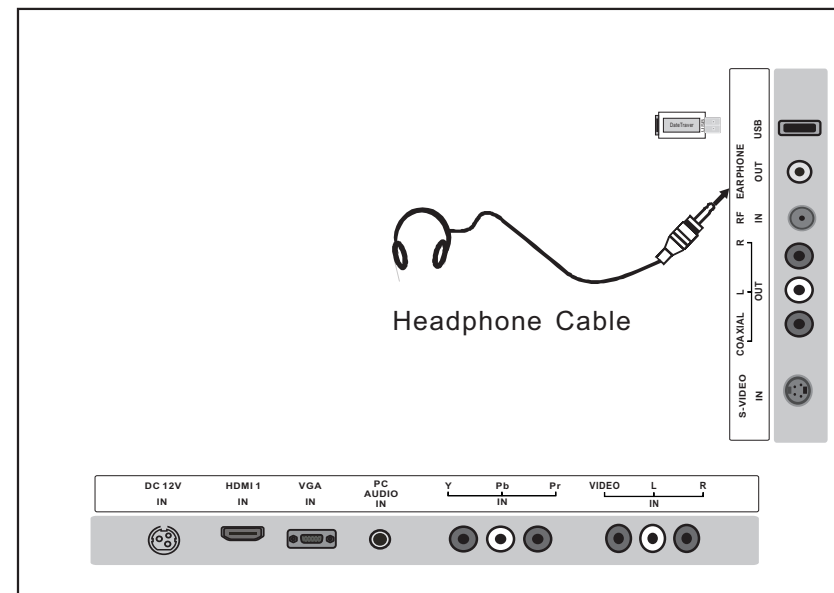
Connect the S-VIDEO output of the DVD or VCR to the S-VIDEO input on the set. The picture quality is improved, compared to connecting a regular VCR to the video input.

Connect the Audio output of the DVD or VCR to the Audio input jacks on the set using the RCA cable.

Select S-VIDEO input source with using the SOURCE button on the remote control.

External Connection

Connecting a Headphone



Plug headphone connector into headphone jack on the TV. Then the TV speaker will be muted.

Supporting signals

Input	Mode
Air	8VSB
Cable	Free64/256QAM
CVBS	NTSC3.58
S-Video	NTSC3.58

Input	Resolution	VerticalFrequency
Component	480p	60Hz
	720p	60Hz
	1080i	60Hz
	1080p	60Hz
HDMI	480p	60Hz
	720p	60Hz
	1080i	60Hz
	1080p	60Hz

Input	Resolution	VerticalFrequency
PC/VGA	640x480	60Hz
	800X600	60Hz
	1024X768	60Hz
	1360X768	60Hz
	1920X1080	60Hz

Note: only 22" can support the resolution of 1920x1080

Basic Operation

Turning the TV On and Off

1. How to turn the TV on or off

1. After attaching cable to either an antenna or a cable service, insert the power cord plug into a polarized AC outlet.
2. Press **⏻** button on the LED TV.
3. Normal picture will be displayed on the screen after 6 seconds. If no signal input, "No Signal" will be displayed on the screen.
4. If temporary POWER off is required, press **⏻** button on the LED TV.
5. If you want to completely switch off the power for this unit, unplug the power cord plug for this unit.
6. After switching off the unit, you should turn on the TV again at least 5 seconds later.

Status indication lamp

Green: In power on mode.

Red: In standby mode.

Auto power off

If there is no signal input in any Mode, the TV will automatically access the standby state in about 15 minutes.

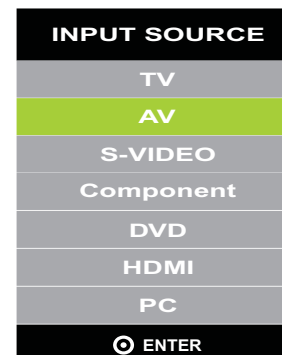
Memory before turning TV off

The settings of picture and the preset channels will be memorized at turning off the unit. When being started up again, the unit will work according to the mode set before being turned off.

OSD Menu Operations

Adjust the OSD Screen

Press **SOURCE** button to display the input source list;
Press **▼ / ▲** button to select the input source you want to watch;
Press **▶** button to enter the input source;

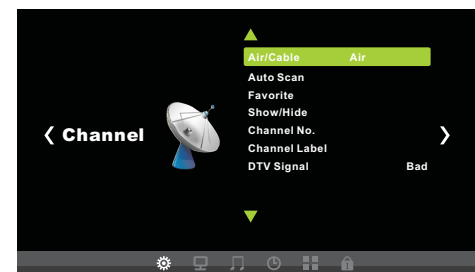


BASIC OPERATION

CHANNEL

Press **MENU** button to display the main menu.

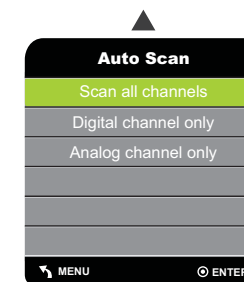
Press **◀ / ▶** button to select **CHANNEL** in the main menu, it will highlight the first option.



Air/Cable
press ENTER buttons to select it Cable or Air.

AUTO SCAN

Auto Tuning can find out all effective channel automatically.
Press **▼ / ▲** to select Auto Tuning, then press ENTER to start auto searching.
If you want to stop searching, press EXIT.



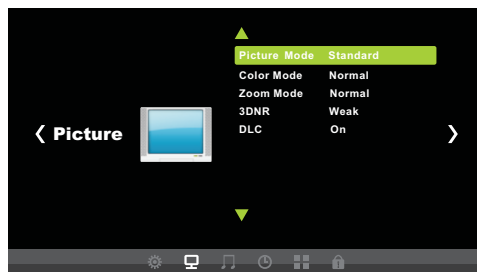
OSD Menu Operations

Adjust the OSD Screen

PICTURE

Press **MENU** button to display the main menu.

Press ◀ / ▶ button to select **PICTURE** in the main menu, it will highlight the first option.



PICTURE MENU

Press MENU to display the main menu, and press ◀ / ▶ to select the Picture Menu.

Highlight the item and press ▼ / ▲ to select corresponding sub-menu.

Picture Mode: Dynamic/Standard/Soft/ Personal.

Color mode: This item can adjust the saturation of the color based on your own like.

Zoom mode: Four selectable Zoom Modes, Normal, Zoom, Cinema, Wide.

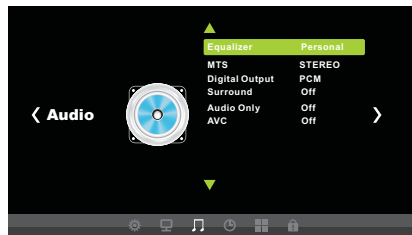
3DNR: Used for the noise reduction adjustment to get a better image effects.

DLC: Dynamic brightness control

AUDIO

Press **MENU** button to display the main menu.

Press ◀ / ▶ button to select **AUDIO** in the main menu, it will highlight the first option.



AUDIO MENU

Press MENU to display the main menu, and press ◀ / ▶ to select the Sound Menu.

Equalizer : Adjust audio frequency band.

MTS: Set the MTS (ATV mode).

Digital Output: Press ▼ button to highlight Digital Output. then press the enter button to select it.

Surround : Surround effect on or off.

Audio Only: Audio Only effect on or off.

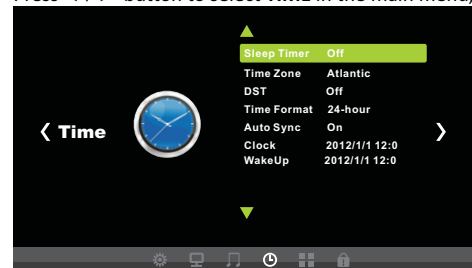
AVC: When set the AVC on, quick volume change will be smoothed.

OSD Menu Operations

TIME

Press **MENU** button to display the main menu.

Press ◀ / ▶ button to select **TIME** in the main menu, it will highlight the first option.



TIME MENU

Press MENU to display the main menu, and press ◀ / ▶ to select the Time Menu.

Sleep Timer: Select the time in minutes (5min, 10min, 15min, 30min, 60min, 90min, 120min, 180min, 240min, Personal) that you want the TV to shut off automatically after you set the time. Cancel by setting it to Off.

Time Zone: Set to choose the time belt.

DST: Press **ENTER** to select the DST on or off.

Time Format: Set to choose time display format

Auto Sync: Synchronous automatic

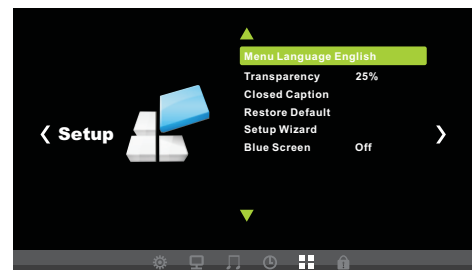
Clock: Press **ENTER** to set time.

Wake Up: Ending the state of sleep

SETUP

Press **MENU** button to display the main menu.

Press ◀ / ▶ button to select **SETUP** in the main menu, it will highlight the first option.



SETUP MENU

Press MENU to display the main menu, and press ◀ / ▶ to select the Setup Menu.

Menu Language: Set the OSD display language. (English/ French/ Spanish)

Transparency: Set transparency of OSD.

Closed Caption: Set to hide the caption

Restore Default: Recall the default setting.

Setup Wizard: Installation guide.

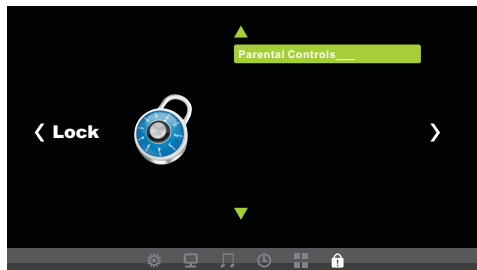
Blue Screen: Set the background color to blue or black when no input signal.

OSD Menu Operations

LOCK

Press **MENU** button to display the main menu.

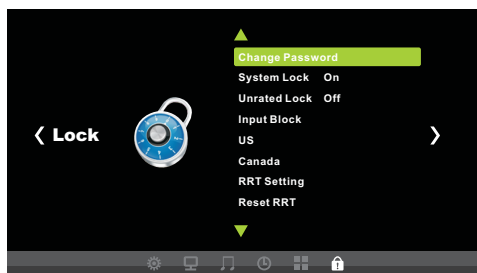
Press ◀ / ▶ button to select **LOCK** in the main menu, it will highlight the first option.



Press **MENU** button to display the main menu.

Press ◀ / ▶ button to select **Lock** in the main menu. It will highlight the first option.

Enter the code 0000 to enter the parental menu (see the picture below), or press **MENU** to cancel.



CHANGE PASSWORD

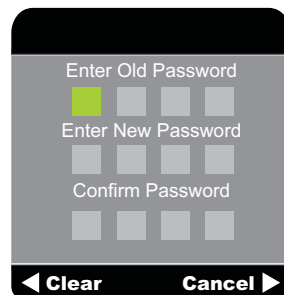
Press **ENTER** button and enter a new 4 digit password.

SYSTEM LOCK

Press **ENTER** to select the system lock on or off.

UNRATED LOCK

Press **ENTER** to select the Unrated lock on or off.



OSD Menu Operations

Adjust the OSD Screen

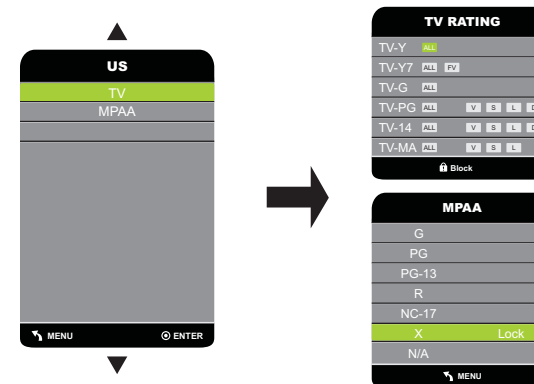
INPUT BLOCK

Press **ENTER** to display the Input Block, Press ▼ / ▲ button to select (TV, AV, Component, HDMI, PC, USB)

press ◀ / ▶ button to select "UnBlock" or "Block".

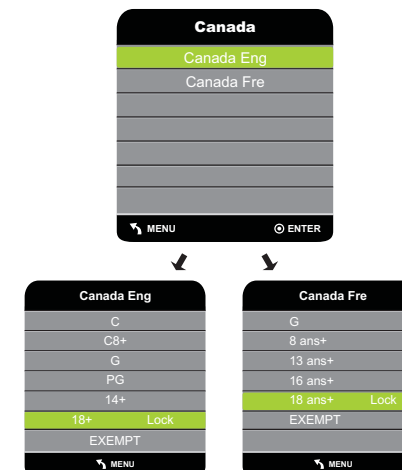
US

Press **ENTER** button for to enter to US ratings menu, which contains two sub-menus: MPAA Rating and TV Rating.



CANADA

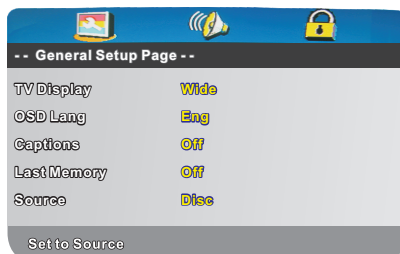
Press **ENTER** button for to enter to CANADA ratings menu, which contains two sub-menus: Canada English and Canada French.



DVD Setup Menu

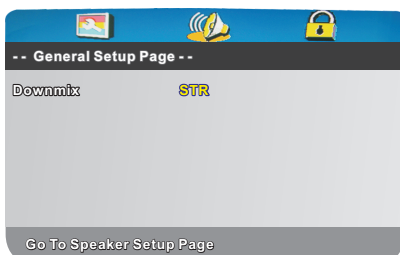
INITIAL SETTING(DVD)

General Settings page



1. **TV DISPLAY:** Set the ratio of output to the television signal options are: Normal/PS(4:3 Pan Scan), Normal/PS(4:3 Letter Box), Wide the current default settings is wide.
2. **OSD Lang:** Set the OSD language options.
3. **CAPTION:** Play the enclosed captions on some DVD titles, Optional settings: ON/OFF.
4. **LAST MEMORY:** Save the last to open with the related options are: ON/OFF.
5. **SOURCE:** Select to Disc, USB or Card.

Audio Setup Page



1. **LT/RT:** Logic Surround stereo audio output. This matrix-based coding process enables stereo audio tracks to carry four channels (left, center, right and surround) of audio data.
2. **Stereo:** Analog stereo audio output. The player sends the subwoofer and speech signals to your front right and front left speakers.

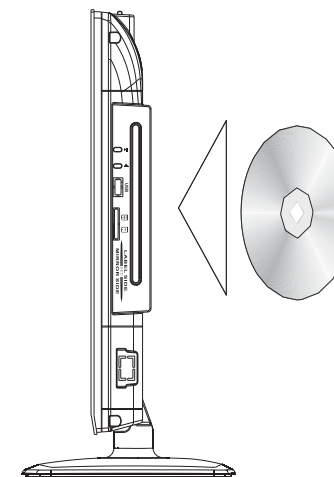
Preference Page



1. **TV Type:** This product supports output of various system, including Multi, NTSC, PAL.

PAL: Choose this settings if your DVD player is connected to a PAL TV. The default setting is PAL; NTSC: Choose this settings if your DVD player is connected to a NTSC TV.
MULTI: Choose this settings if your DVD player is connected to a multi-system TV.
2. **Audio:** DVD built-in disc dubbing language selection options.
3. **Subtitle:** This player provides English etc. languages as the built-in subtitle language, when playing DVD, user may hide the subtitle or choose any of them as the present subtitle language.
4. **Disc menu:** DVD Disc language selection options.
5. **PARENTAL [DVD only]:** This is to disable the playing of specified DVDs which are unsuitable for children. Some DVDs are encoded with specific rating level. If the rating level of the disc is higher than that preset in the setup operation, playback of the disc will be prohibited. After selecting one of the PARENTAL items, the screen will change to the PASSWORD page, and password is required. The Default Password is 8888.
6. **PASSWORD [DVD only]:** Change the PASSWORD.
7. **Default:** This option will resume the original settings of this player.

DVD OPERATION



DVD Support List:

Media Type	Format	Remark
Video	*.MPG,*.DAT	MPEG-1/2
	*.VOB	MPEG-2 MP@ML
	*.AVI	Xvid

Press **▲** button on the side panel or on the remote controller.

After placed a disc in the disc tray, press **▶|** button to play the disc, and press **▶|** button twice to pause.

Media Support List:

Media Type	Format	Remark
Video	*.MPG,*.DAT	MPEG-1/2
	*.VOB	MPEG-2 MP@ML
	*.AVI	Xvid
Audio	WMA	
Photo	JPEG	Resolution size limit: no limitation File size limit: no limitation

Troubleshooting

If you have any problem, check the countermeasures for each symptom listed below. The following symptoms may have caused by inappropriate adjustment rather than actual malfunction of the unit. If the trouble persists, contact the service center.

Symptoms	Possible solutions
No power	Disconnect the power cord, wait 60 seconds then reconnect the power cord and restart the TV.
No picture	Check antenna connection. Station may experience problems, please tune to another station. Please adjust the settings of contrast and brightness.
Good picture but no sound	Increase the volume. please check sound settings.
Good sound but abnormal color or no picture	Check the antenna connection.
No remote control	No support for this function.
Full screen flickering under VGA	V-HEIGHT value may be set too big, restart computer and enter safe mode, then set monitor parameters to correct value according to adjustment description.
Horizontal stripes under VGA	Sample phase may be deflected, adjust phase according to picture position.
Colored dots may be present on the screen	This product is the high resolution LED display device and a few cell defects can occur in the manufacture of the LED. Several colored dots visible on the screen would be acceptable. in line with other LED manufacturers and would not mean that the LED is faulty. We hope you will understand that it could not be changed or refunded.

Picture defects and the reason



Snowy Picture

Snowy picture is usually due to weak signal. Adjust antenna or install an antenna amplifier.



Double Image or Ghosts

Double images are usually caused by reflections from tall buildings. Adjust the direction of the antenna or raise it.



Radio Wave Interference

Wave patterns are moving on the screen, which are usually caused by nearby radio transmitters or short-wave receiving equipment.



High Temperature Electrothermal Interference

Diagonal or herringbone patterns appear on the screen or part of picture is missing. This is probably caused by high temperature electrothermal equipment in a nearby hospital.

**For Sales Information Please Contact
RoadTrucker Inc (www.RoadTrucker.com)
8312 Sidbury Rd. Wilmington, NC 28411
(800) 507-0482 / (910) 686-4281**